

Work Order ID 51948

September 10, 2009 8:53:32 AM

Page 1

Item ID: k607-043

Accept

Revision ID: ~~CHC004~~ CHC005

Item Name: Pk Kit - D350-607-043

Setup Start

Stop

Start Date: 9/11/09 Start Qty: 1.00

Required Date: 9/18/09 Req'd Qty: 1.00

Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan: *W*

Date:

Tooling:

Date:

Run Start

Stop

QC:

Date:

SPC (Y/N):

Date:

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

100

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

9/14/15

(1x) 50

110

QC4- 100% Inspect kits for completeness

0.00



QC

Memo

0.00

Quality Control

2) 8/21/16

(4) 4

120

Identify as per dwg & Stock Location: _____

0.00



Packaging

Memo

0.00

Packaging

12/9/17 (1)

Work Order ID 51948

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Page 2

Item ID: k607-043

Accept



Setup Start



Revision ID: CHG004

Stop



Item Name: Pk Kit - D350-607-043

Start Date: 9/11/09 Start Qty: 1.00



Cust Item ID:

Required Date: 9/18/09 Req'd Qty: 1.00



Customer:

Reference:

Run Start



Approvals:

Process Plan:

Date:

Tooling:

Date:

Stop



QC:

Date:

SPC (Y/N):

Date:

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

130

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

09/09/18 *[Signature]*
BR 09-9-17

Picklist Print

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Work Order ID: 51948

Parent Item: k607-043RevCHG004

Parent Item Name: Pk Kit - D350-607-043

Comments:

Start Date: 9/11/09

Required Date: 9/18/09

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN4-12A ✓ Bolt		Purchased	No			100	Each	554.0000	1.0000			

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST	554	
105143	24	
109297	24	
111605	13	
111925	97	
112314	300	
6071	96	

AN4-13A ✓ Bolt		Purchased	No			100	Each	837.0000	2.0000			
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Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST	837	
107321	1	
107534	5	
107959	23	
109285	37	
110552	66	
110865	3	
111477	15	
111925	7	
112314	680	
17406	0	
51764	0	

M7700 SP

9/9/15 Q

112314 9/9/15 QSP

Picklist Print

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Parent Item Name: Pk Kit - D350-607-043

Comments:

Start Date: 9/11/09

Required Date: 9/18/09

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN4-15A		Purchased	No			100	Each	740.0000	12.0000			
Bolt												

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
ST	740	
107737	8	
108077	1	
108868	7	
109148	18	
110399	8	
111295	698	

111295 9/9/15 (2) SP

Picklist Print

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Work Order ID: 51948

Parent Item: k607-043RevCHG004

Parent Item Name: Pk Kit - D350-607-043


Start Date: 9/11/09

Required Date: 9/18/09

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN960JD416  Washer		Purchased	No			100	Each	8,786.000	26.0000			

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST	8786	
102929	2	
105906	4	
106277	36	
107321	23	
107939	114	
108161	553	
108827	31	
109249	69	
110523	340	
111279	101	
111916	2482	
112314	4887	
16941	0	
7700	24	
9222	120	

11916 54

D2230-1RevG

Manufactured No

100 Each 197.0000 4.0000

Lug

Warehouse Loc Qty Loc Code
Location

Main Warehouse

FG	197	
51427	197	

51761 9/9/15 1x

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Work Order ID: 51948

Parent Item: k607-043RevCHG004

Parent Item Name: Pk Kit - D350-607-043

Comments:

Start Date: 9/11/09

Required Date: 9/18/09

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
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D2230-3RevG

Manufactured

No

100

Each

0.0000

4.0000

Lug

D2324RevC

Manufactured

No

100

Each

18.0000

1.0000

Strut

8x 3" x 1/2"

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

18

47563

6

51750

12

Main Warehouse

ST511

12

D2732RevB1

Manufactured

No

100

f

174.4430

2.0000

Rubber Extrusion

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

174.443

38509

24.62

43118

149.823

1- cut to length as per dwg

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Picklist Print

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Work Order ID: 51948

Parent Item: k607-043RevCHG004

Parent Item Name: Pk Kit - D350-607-043

Comments:

Start Date: 9/11/09

Required Date: 9/18/09

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MS21042L4 Nut		Purchased	No			100	Each	8,424.000	13.0000			

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
ST	8424	
105938	36	
107499	5	
108145	36	
110450	1	
110507	184	
111827	5996	
112314	1981	
15924	0	
7690	24	
8182	41	
9629	120	

~~112314~~ 8/18/15 (x) af
9629

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25.7 PARTS LIST

Qty -041	Qty -043	Part Number	Description
X		D350-607-041	HELI-UTILITY-BASKET
	X	D350-607-043	HELI-UTILITY-BASKET
2	5	D2022-101	SPACER
1	4	D2221	BASKET BASE ASSEMBLY
4	4	D2230-1	LUG
4	4	D2230-3	CLAMP
1	1	D2258-200	LABEL
1	1	D2324	STRUT
1	1	D2332-041	PROP ASSEMBLY
1		D2512	BASKET LID ASSEMBLY
1	1	D2530	HANDLE WELDMENT
2	2	D2535	SPRING
2	2	D2537	BUSHING
4	4	D2856-400-720	ABRASION STRIP
2	2	D2931	BUMPER
	1	D2989-041	BASKET LID ASSEMBLY (OUTSIDE)
	1	D2989-043	BASKET LID ASSEMBLY (INSIDE)
2	2	AN3-16A	BOLT
2		AN4-7A	BOLT
5	5	AN4-12A	BOLT
8	10	AN4-13A -2	BOLT
1	7	AN4-22A	BOLT
1		AN4-24A	BOLT
4	4	AN5-17A	BOLT
2	2	MS20600AD4W3	RIVET (OR CR9163-4-3)
28	40	AN960JD416 -4	WASHER -L
2	2	AN960JD416L -1	WASHER
4	4	AN960JD516	WASHER
2	2	AN960JD8	WASHER
4	4	AN970-4	WASHER
2	2	MS21042L3	NUT (OR MS21042-3)
17	22	MS21042L4 -22	NUT (OR MS21042-4) -11 1/2 -16
4	4	MS21042L5	NUT (OR MS21042-5)

57948

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Revision: 0

TC Accepted
MAY 27 2003

25-00-00
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DART SERVICE INSTRUCTION

TO AMEND DRAWING D350-607 REV. F

REF CANADIAN STC: SH94-14

FAA STC: SR00213NY

FOR THE FOLLOWING D350-607-XXX HELI-UTILITY-BASKET INSTALLATIONS, INSTALL THE D2732-030 RUBBER CUSHIONS UNDER THE D2230-1/-3 CLAMPS AS SHOWN IN FIGURE 1. THE D2856-400-720 ABRASION STRIPS HAVE BEEN REMOVED FROM THE D350-607-XXX HELI-UTILITY-BASKET KITS.

TABLE 1: D350-607-XXX KITS WITH D2732-030 RUBBER CUSHION

INSTALLATION	CHG NUMBER
D350-607-041	007 OR LATER
D350-607-043	004 OR LATER
D350-607-045	002 OR LATER
D350-607-047	002 OR LATER

AMEND PARTS LIST AS FOLLOWS:

REMOVE:

Qty -041	Qty -043	Qty -045	Qty -047	PART NUMBER	DESCRIPTION
X				D350-607-041	HELI-UTILITY-BASKET
	X			D350-607-043	HELI-UTILITY-BASKET
		X		D350-607-045	HELI-UTILITY-BASKET
			X	D350-607-047	HELI-UTILITY-BASKET
4	4	4	4	D2856-400-720	ABRASION STRIP
8	8*	8	8*	AN4-13A	BOLT

*NOTE: FOR D350-607-043/-047 INSTALLATIONS, QTY (2) AN4-13A BOLTS USED FOR INSTALLATION OF THE SPLIT LID ARE STILL INCLUDED

ADD:

Qty -041	Qty -043	Qty -045	Qty -047	PART NUMBER	DESCRIPTION
X				D350-607-041	HELI-UTILITY-BASKET
	X			D350-607-043	HELI-UTILITY-BASKET
		X		D350-607-045	HELI-UTILITY-BASKET
			X	D350-607-047	HELI-UTILITY-BASKET
8	8	8	8	D2732-030	RUBBER CUSHION
8	8	8	8	AN4-15A	BOLT

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: D. SHEPHERD (DE # 02)

DATE: 07.11.14
CERT. NO.: SH94-14
ISSUE NO.: 4

B	D2732-030 IS NOW STANDARD ON -041/-043/-045/-047; DSI 9380-011 UPGRADE OPTION FOR PREVIOUS CUSTOMERS	PH	07.11.14
A	NEW ISSUE	MB	07.06.06
REV.	DESCRIPTION	BY	DATE
DESIGN	PH	DART AEROSPACE LTD	
DRAWN	PH	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. B
MFG. APPR.	N/A	DSI 9380	SHEET 1 OF 2
APPROVED		TITLE	SCALE
DE APPR.		RUBBER CUSHION KIT	NTS
DATE	07.11.14	COPYRIGHT © 2007 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

FOR D350-607-041 AT CHG 008, D350-607-043 AT CHG 005, AND D350-607-045/-047 AT CHG 003 AND SUBSEQUENT, THE INTENT OF DSI 9342 HAS BEEN INCORPORATED DURING MANUFACTURE. AMEND WEIGHT AND BALANCE AS OUTLINED BELOW. ALSO, THE PARTS LIST HAS BEEN AMENDED AS FOLLOWS:

QTY. -041	QTY. -043	QTY. -045	QTY. -047	PART NUMBER	DESCRIPTION
X				D350-607-041	HELI-UTILITY BASKET
	X			D350-607-043	HELI-UTILITY BASKET
		X		D350-607-045	HELI-UTILITY BASKET (SHORT)
			X	D350-607-047	HELI-UTILITY BASKET (SHORT)

IS:

1	1	1	1	AN4-12A	BOLT
4	4	4	4	AN4-15A	BOLT
28	40	30*	42*	AN960JD416	WASHER

*: EXTRA WASHERS REQUIRED TO MOUNT LID ON BASE DUE TO INCREASED THICKNESS OF GUSSETS AT BOTH ENDS OF BASKET BASE. LOCATE WASHERS BETWEEN BASE HINGE PLATE AND D2022-101 SPACER, TYPICAL BOTH ENDS.

WAS:

5	5	5	5	AN4-12A	BOLT
28	40	28	40	AN960JD416	WASHER

WEIGHT & BALANCE

INSTALLATION	WEIGHT	LATERAL		LONGITUDINAL	
		ARM	MOMENT	ARM	MOMENT
D350-607-041/-043 AT CHG 008/005 HELI-UTILITY BASKET	89.6 lb 40.6 kg	±48 in ±1.22 m	±4301 in-lb ±49.5 m-kg	135 in 3.43 m	±12096 in-lb ±139.3 m-kg
D350-607-045/-047 AT CHG 003 HELI-UTILITY BASKET (SHORT)	66.6 lb 30.2 kg	±48 in ±1.22 m	±3197 in-lb ±36.8 m-kg	135 in 3.43 m	±8991 in-lb ±103.6 m-kg

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: [Signature]
D. SHEPHERD (DE # 02)

DATE: 09.04.06
CERT. NO.: SH94-14
ISSUE NO.: 4

DESIGN	<u>PH</u>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	<u>B</u>		
CHECKED	<u>PH</u>	DRAWING NO.	REV. B
MFG. APPR.	N/A	DSI 9342	SHEET 4 OF 4
APPROVED	<u>[Signature]</u>	TITLE	SCALE
DE APPR.	<u>[Signature]</u>	BASKET BASE WELD REPAIR	NTS
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